

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
 (Not for submission under 37 CFR 1.99)

Application Number	10823400
Filing Date	2004-04-13
First Named Inventor	Ralph Bauer et al.
Art Unit	1796
Examiner Name	Tae H. Yoon
Attorney Docket Number	1035-A4363

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/TY/	1	0 667 405	EP	A1	1995-08-16	TOYOTA MOTOR CO LTD (JP)	Abstract Only	<input type="checkbox"/>
/TY/	2	63-147821	JP	A2	1988-06-20	AGENCY IND SCIENCE TECHN	Abstract Only	<input type="checkbox"/>
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/TY/	5	2408122	DE		1974-08-22	SUMITOMO CHEMICAL CO	Abstract Only	<input type="checkbox"/>
/TY/	6	2163678	DE		1973-07-05	Bayer AG	Abstract Only	<input type="checkbox"/>
/TY/	7	2004-051390	JP	A2	2004-02-19	Hitachi Maxell	Abstract Only	<input type="checkbox"/>
/TY/	8	2001-058818	JP	A	2001-03-06	Otsuka Chemical Co. Ltd.	Abstract Only	<input type="checkbox"/>
/TY/	9	99/35089	WO	A1	1999-07-15	Nissan Chemical Ind. Ltd. (JP) et al.	Abstract Only	<input type="checkbox"/>
/TY/	10	45-032530	JP		1970-10-20		Abstract Only	<input type="checkbox"/>
/TY/	11	195426	CS		1982-05-15	ZEMLICKA JAN; BARTA CESTMIR	Abstract Only	<input type="checkbox"/>

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/TY/	12	2952666	DE		1980-07-10	MAGYAR ALUMINIUM	Abstract Only	<input type="checkbox"/>
/TY/	13	1266020	CN	A	2000-09-13	SHANGHAI SILICATE INST CHINESE (CN)	Abstract Only	<input type="checkbox"/>
/TY/	14	58-026029	JP	A2	1983-02-16	DENKI KAGAKU KOGYO KK	Abstract Only	<input type="checkbox"/>
/TY/	15	0 735 001	EP	A2	1996-10-02	JAPAN RES DEV CORP (JP) et al.	Abstract Only	<input type="checkbox"/>
/TY/	16	58-185434	JP	A	1983-10-29	TOKUYAMA SODA KK	Abstract Only	<input type="checkbox"/>
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/TY/	1	Zhang, L. et al., "Preparation and Characterization of Nano-fibrous g-Al2O3," Shiyou Huagong, Vol. 33, No. 3, pgs 240-243, 2004. ABSTRACT ONLY	<input type="checkbox"/>
/TY/	2	Zhu, H. et al., "Novel Synthesis of Alumina Oxide Nanofibers," MATERIALS RESEARCH SOCIETY SYMPOSIUM PROCEEDINGS, Vol. 703, pgs 25-30, 2002. ABSTRACT ONLY	<input type="checkbox"/>

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/TY/	3	Zhu, H., et al., "g-Alumina Nanofibers Prepared From Aluminum Hydrate with Poly(ethylene oxide) Surfactant," CHEMISTRY OF MATERIALS, Vol. 14, No. 5, pgs 2086-2093, 2002. ABSTRACT ONLY	<input type="checkbox"/>
/TY/	4	Wakayama, H., et al., "Nanoporous Metal Oxides Xynthesized by the Nanoscale Casting Process Using Supercritical Fluids," CHEMISTRY OF MATERIALS, Vol. 13, No. 7, pgs 2392-2396, 2001. ABSTRACT ONLY	<input type="checkbox"/>
/TY/	5	Yu, Z. et al., "Preparation of Nanometer-sized Alumina Whiskers," JOURNAL OF MATERAILS RESEARCH, Vol. 13, no. 11, pgs 3017-3018, 1998. ABSTRACT ONLY	<input type="checkbox"/>
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/TY/	11	Liu, S., et al., "Synthesis of Novel Nanostructured g-Al2O3 by Pyrolysis of Aluminom oxyhydrde-HAO," JOURNAL OF MATERIALS CHEMISTRY, Vol. 13, no. 12, pgs 3107-3111, 2003. ABSTRACT ONLY	<input type="checkbox"/>
/TY/	12	Hicks, R., et al., "Nanoparticle Assembly of Mesoporous AlOOH (Boehmite)," CHEMISTRY OF MATERIALS, Vol. 15, no. 1, pgs 78-82, 2003. ABSTRACT ONLY	<input type="checkbox"/>
/TY/	13	Ozuna, O., et al., " Pressure Influenced Combustion Synthesis of Gamma- and Alpha-Al2O3 Nanocrystalline," JOURNAL OF PHYSICS-CONDENSED MATTER, Vol. 16, no. 15, pgs 2585-2591, 2004. ABSTRACT ONLY	<input type="checkbox"/>

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/TY/	14	McHale, J. et al., "Effects of Increased Surface Area and Chemisorbed H ₂ O on the Relative Stability of Nanocrystalline Gamma-Al ₂ O ₃ and Al ₂ O ₃ ," JOURNAL OF PHYSICAL CHEMISTRY, Vol. 101, no. 4, pgs 603-613, 1997. ABSTRACT ONLY	<input type="checkbox"/>
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/TY/	16	Tijburg, I., et al., "Sintering of Pseudo-Boehmite And Gamma-Al ₂ O ₃ ," JOURNAL OF MATERIALS SCIENCE, Vol. 26, No. 21, pgs 5945-5949, 1991. ABSTRACT ONLY	<input type="checkbox"/>
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/TY/	18	Singhal, A., "Aluminum Speciation in Aqueous Solutions and Its Effect on Properties of Chemically Synthesized Alumina Powders (Ceramics)," DISSERTATION ABSTRACTS INTERNATIONAL, Vol. 55, no. 04-B, 1994. ABSTRACT ONLY	<input type="checkbox"/>
/TY/	19	Kim, S., et al., " Preparation of High-Temperature Catalytic Support from Gabbosite II. Properties of Amorphous Alumina as Precursor of Catalyst Support," JOURNAL OF THE KOREAN CERAMIC SOCIETY, Vol. 33, no. 1, pgs 92-100, 1996. ABSTRACT ONLY	<input type="checkbox"/>
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/TY/	21	Llusar, M. et al., "Templated growth of Alumina-based Fibers Through the Use of Anthracenic Organogelators," CHEMISTRY OF MATERIALS, Vol. 14, no. 12, pgs 5124-5133, 2002. ABSTRACT ONLY	<input type="checkbox"/>
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/TY/	24	Saraswati, V., et al., " X-ray Diffraction in Gamma-alumina Whiskers," JOURNAL OF CRYSTAL GROWTH, Vol. 83, no. 4, pgs 606-609, 1987. ABSTRACT ONLY	<input type="checkbox"/>

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/TY/	25	Zhu, H., et al., "Growth of Boehmite Nanoribers by Assembling Nanoparticles with Surfactant Micelles," JOURNAL OF PHYSICAL CHEMISTRY, Vol. 108, no. 14, pgs 4245-4247, 2006. ABSTRACT ONLY <input type="checkbox"/>
/TY/	26	Kamiya, K. et al., "Crystallization Behavior of Sol-Gel-Derived Alumina Fibers. Formation of .Alpha.-alumina Around 500.DEG.C.," Jinko Kessho Toronkai Koen Yoshishu, Vol. 41, pgs 9-10, 1996. ABSTRACT ONLY <input type="checkbox"/>
/TY/	27	LUCUTA, P., et al., "Phase Evolution in Al2O3 Fibre Prepared From an Oxychloride Precursor," JOURNAL OF MATERIALS SCIENCE, Vol. 27, no. 22, pgs 6053-6061, 1992. ABSTRACT ONLY <input type="checkbox"/>

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Examiner Signature	/Tae Yoon/	Date Considered	02/15/2008
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